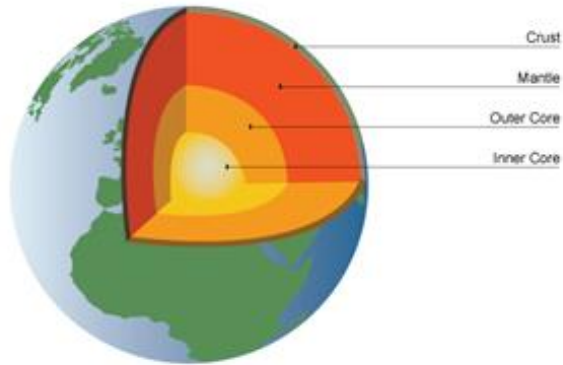




## The Earth's Structure

The Earth's structure is made up of 4 layers, the inner core, outer core, mantle and crust. The inner core is solid whereas the outer core is liquid. The mantle flows extremely slowly and the crust is solid, it is made up of rocks and is the part we live on.



Why not have a go at making your own Earth! The Crafty Classroom has set out the below steps.

### You will need:

- Playdough (If you don't have any visit <https://bit.ly/3eSCW2I> for a simple recipe to make your own at home)
- Paper plate
- Knife

### Method:



### Step 1

- Inner Core = Red
- Outer Core = Orange
- Mantle = Yellow
- Crust = Brown
- Water = Blue
- Land = Green



**Step 2**

**Step 3**



**Step 4**

Repeat the previous step with the yellow. Flatten it out, then place the orange ball inside the yellow pancake, folding over the edges and rounding it out to make a ball.

## Step 5



Repeat and continue for the crust layer and the water.



## Step 6

Break up bits of green to make land and press it into your earth to represent the continents. Smooth out the edges a bit to keep things round.

## Step 7



Have a parent or teacher use a sharp knife to cut the world in half. As you cut in, you'll notice all the different layers of the earth!